

each unit luminescent area comprises:

a cavity, bounded by respective opposing and spaced sidewalls of barriers formed on a first substrate and extending in the first direction,

an address electrode of the first substrate extending in the first direction,

a pair of display electrodes formed on a second substrate, covered by a dielectric layer and arranged to constitute a corresponding row of the array in opposed relationship with the cavity, and

a phosphor layer disposed on an inside surface of the cavity on the first substrate with a thickness in a range of 10 μm -50 μm ; and

each set of unit luminescent areas comprises a common number of unit luminescent areas in successively spaced adjacent positions in the second direction, the respective phosphor layers of each set of unit luminescent areas being in a common sequence of respective, different colors, and the plural rows of the array having respective, common numbers of sets of unit luminescent areas, aligned in the columns of the array.

REMARKS

This Preliminary Amendment is submitted to obtain protection for structures of a discharge cell and of a plasma display panel incorporating such discharge cells in accordance with the present invention and as defined by the foregoing claims. No new matter is presented.

It is respectfully requested that this Preliminary Amendment be entered in the above-referenced application.

If any further fees are required in connection with the filing of this Preliminary Amendment, please charge same to our Deposit Account No. 19-3935.

Respectfully submitted,

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By: _____


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